

## Environmental Inspection Form

Date/Time of Inspection/Inspector:

2/2/2016 / 10:00 A.M. / K. Acree

### Additional Environmental Inspection Items

	Y	N	N/A
01. Has the new rock berm in front of E pond entrance been flattened due to road traffic and is it allowing water to run down the hill and not to pond E?	<input type="checkbox"/>	X	<input type="checkbox"/>
02. Are there road conditions/ grading areas along the three ponds where water is not flowing toward the ponds?	<input type="checkbox"/>	X	<input type="checkbox"/>
03. Is water leaving through the outfalls of Pond D and E? Is the water approaching topping?	X	X	<input type="checkbox"/>
04. Does the Monthly SPCC plan created by Glover meet requirements?	X	<input type="checkbox"/>	<input type="checkbox"/>
05. Is there lack of rock or ash build-up within 70ft. of the entrance of:			
A) Pond ABC (2 entrances)	<input type="checkbox"/>	X	<input type="checkbox"/>
B) Pond D (2 entrances)	<input type="checkbox"/>	X	<input type="checkbox"/>
C) Pond E (1 entrance)	<input type="checkbox"/>	X	<input type="checkbox"/>
06. Are there areas outside of operation that may be unstabilized and require stabilization?	<input type="checkbox"/>	X	<input type="checkbox"/>
07. Is the road dust suppression water fill tank clean and maintained?	<input type="checkbox"/>	<input type="checkbox"/>	X
08. Is there ash build-up along Metal Pond road?	<input type="checkbox"/>	X	<input type="checkbox"/>
09. Are there major erosion issues on the inner or outer sides of Dam road along Pond E?	X	<input type="checkbox"/>	<input type="checkbox"/>
10. Is the drainage from the filtration system clear and properly sloped to Pond D?	<input type="checkbox"/>	<input type="checkbox"/>	X
11. Is there any unauthorized material or flows in the Pond D emergency spillway?	<input type="checkbox"/>	X	<input type="checkbox"/>
12. Is the silt fence maintained and effective?	X	<input type="checkbox"/>	<input type="checkbox"/>

### Comments

Silt fence, noted in 1-1-16 inspection, was replaced and bales of straw were placed in front of silt fence.
<b>SWPPP:</b>
S107-Flow was contributed from stormwater (3 GPM) and Pond D Toe Drain (7 GPM)
S108-Flow at far west section, about 1 GPM. Snow is still present and there is standing water. Standing water appears to be due to snow melt and precipitation event (0.03 in. - Quantico Marine Corps Facility) on 1-1-16.
Quantico Marine Corps Facility used for rainfall amount, due to lack of rainfall collection in on-site rain gauge.
On-site rain gauge located on red post on left side of Pond E access road.
Outfall 010-Flow rate was observed to be about 10 GPM
Air temperature of 45°F and fair skies (Quantico Marine Corps Airfield-website).